

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

8-30-74 Approval To Drill Terminated
9-18-86 Computer Location Abandoned

DATE FILED 9-24-73

LAND: FEE & PATENTED STATE LEASE NO.

PUBLIC LEASE NO. U-0117021

INDIAN

DRILLING APPROVED: 9-26-73

SPUDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: 5080' GR

DATE ABANDONED: LAD 8-30-74

FIELD: ~~East~~ Gusher West Field 3/86

UNIT:

COUNTY: Uintah

WELL NO. ARI MEX - AL HAYS FEDERAL #4-1

APT. NO: 43-047-30158

LOCATION 2000' FT. FROM (W) (S) LINE, 697'

FT. FROM (E) (N) LINE. C NE SE 1/4 - 1/4 SEC. 4

TWP. RGE. SEC. OPERATOR

TWP. RGE. SEC. OPERATOR:

6 S 20 E 4 ARI-MEX OIL & EXPLORATION

FILE NOTATIONS

Entered in NID File
Location Map Pinned
Card Indexed

Checked by Chief *[Signature]*
Approval Letter *9-26-73*
Disapproval Letter

COMPLETION DATA:

Date Well Completed
DW..... WW..... TA.....
GW..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
Electric Logs (No.)
E..... I..... Dual I Lat..... GR-N..... Micro.....
RHC Sonic GR..... Lat..... Mi-L..... Sonic.....
CBLog..... CCLog..... Others.....

8-30-74 Approval To Drill Terminated
Location Abandoned

LWP
4-9-92

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

ARI-MEX Oil & Exploration, Inc.

3. ADDRESS OF OPERATOR

709 El Paso Gas Building, Salt Lake City, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2000' from South Line & 697' from East Line of Sec 4-
T 6 S, R 20 E, S.L.M.

At proposed prod. zone

C/NE 1/4 Sec 4, T.6 S., R. 20 E. S.L.M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 12 miles West of Vernal, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

2000'

16. NO. OF ACRES IN LEASE

1150.08

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

0

19. PROPOSED DEPTH

5000'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5080' GR

22. APPROX. DATE WORK WILL START*

Before 9/30/73

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 1/4"	8 5/8"	24#	200'	Circulate cement to surface to protect all porosity and shows.
7 7/8"	3 1/2"	17#	TD	

It is planned to drill this well at the above location to test the natural gas potential of the Uinta formation. Surface casing of 8 5/8" will be set at approximately 200' and cemented with returns to surface. A blowout preventer will be installed on top of surface casing to provide well control and will be pressure tested before drilling out and checked every trip.

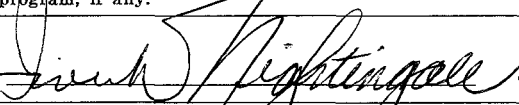
If commercial production is encountered at any point above proposed TD the well will be completed at that depth.

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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED



TITLE

Vice President

DATE

Sept 22, 1973

(This space for Federal or State office use)

PERMIT NO.

43-047-30148

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

12 Point Development Plan for Surface Use
For ARI MEX-Al Hays No. 4-1 well located
C/NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 4, T.6 S., R. 20 E. S.L.M.
Uintah, Utah.

1. A survey plat for the location of subject well is attached. Map No. 1 shows the route to the well site from Highway 40. The map also reflects other roads in the area.
2. The proposed site is very near the old abandoned dirt and gravel road, which ran East to West, almost parallel with Highway 40. (About 12 miles west of Vernal, Utah.) Access to the well is achieved by turning south off of Highway 40 onto gravel road leading to Gusher No. 3 well, drive south approximately 300', turn west on old abandoned dirt and gravel road, go west almost $\frac{1}{2}$ mile, turn south on unimproved trail road for a distance of approximately 400'; the well site is located 50-60' off of this trail road.
3. The map reflects the location of the Gusher No. 3 Well located in NE $\frac{1}{4}$ Sec 10- T. 6 S., R 20E. S.L.M., which is approximately 1.2 miles south-east of the proposed site.
4. See 1 & 2 above.
5. A plan for the location of completion equipment, if successful, is shown on Plat No. 2.
6. Water for the drilling operations will be hauled by truck from a private source; either from the irrigation ditch or Vernal, Utah.
7. Plat No. 3 reflects plan for the equipment layout to be used in drilling of the proposed well. The plat shows the small reserve pit and trash or burn pit. Drill cuttings will go into the reserve pit. All garbage and trash will be put into the burn pit. Upon completion of operations, the pits will be folded in and levelled.
8. Only a small trailer house will be on location. See Plat No. 3.

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9. There is no airstrip in the vicinity of the proposed well site.
10. The drilling equipment layout is reflected on Plat No. 3.
11. There is little topsoil at the drill site and very little vegetation other than scattered sage brush. The location work will be minimal. After completion of operation the well site will be cleaned and levelled, with pits covered. The surface will be graded and reseeded as required.
12. The area is quite level in vicinity of proposed site. Road and location work will be minimized, with simple levelling and removal of some scattered sage brush required. The only exposed rocks in the area are located along the edge of some ridges; all of which are substantially far from drilling site. There are no steep hillsides, gullies or cuts in the area, as well as no commercial mineral exposures.

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R. 20 E.

Vernal
12 miles

T.
6
S.

Busher #3

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From
USGS Topo Map

$\frac{1}{4}$ cow

NE $\frac{1}{4}$ SECTION 4SE $\frac{1}{4}$ SECTION 4

SEC. 33

SEC. 34

← 567.6'

55A.

- STA. 2

STA. 3

34° 05' 18"

Location

697'

To S-line

Scale: 1 in. = 400 ft.

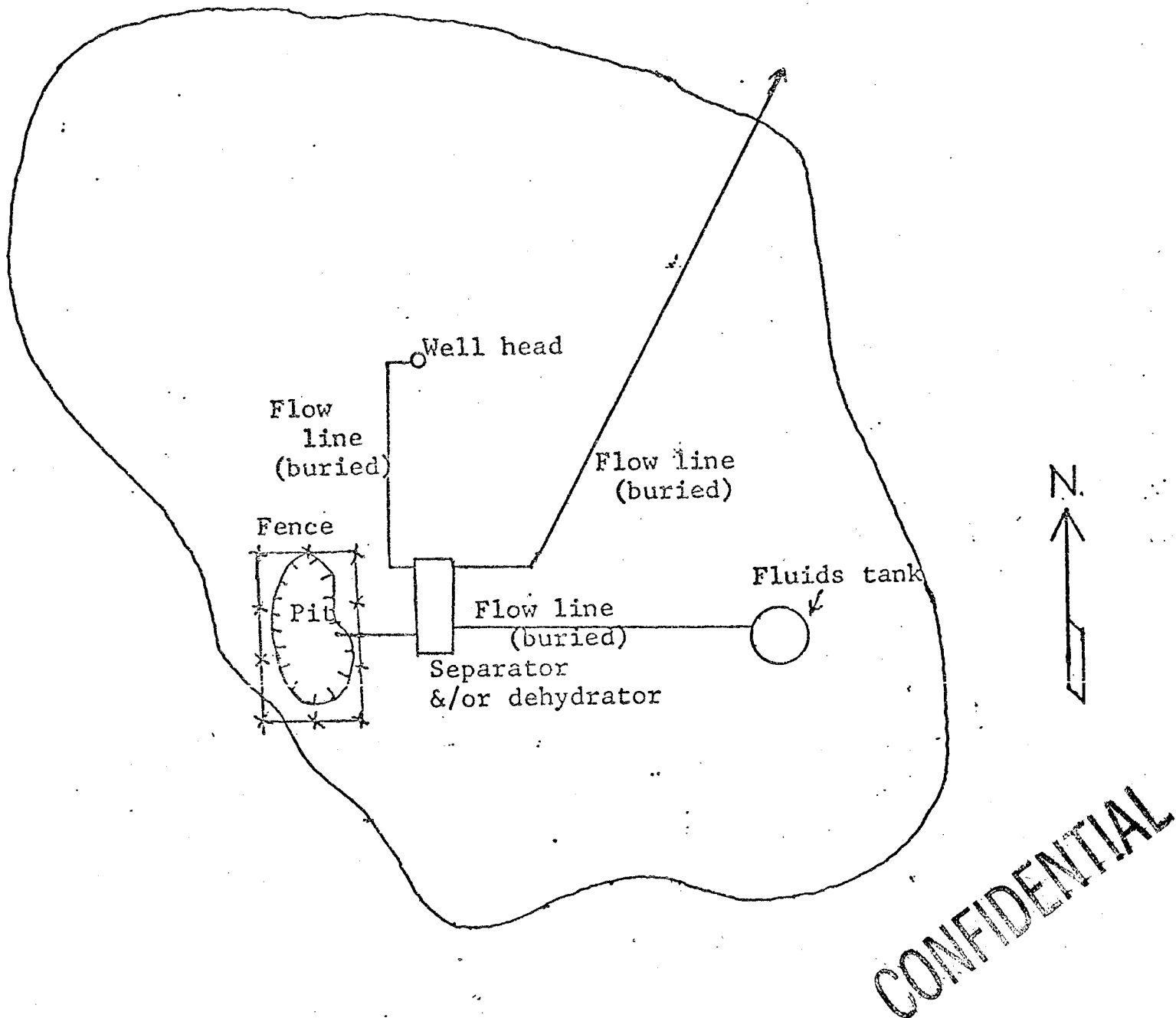
Date: Sept.24, 1973

Surveyed by: W. Don Quigley

H. Abn. Gungley

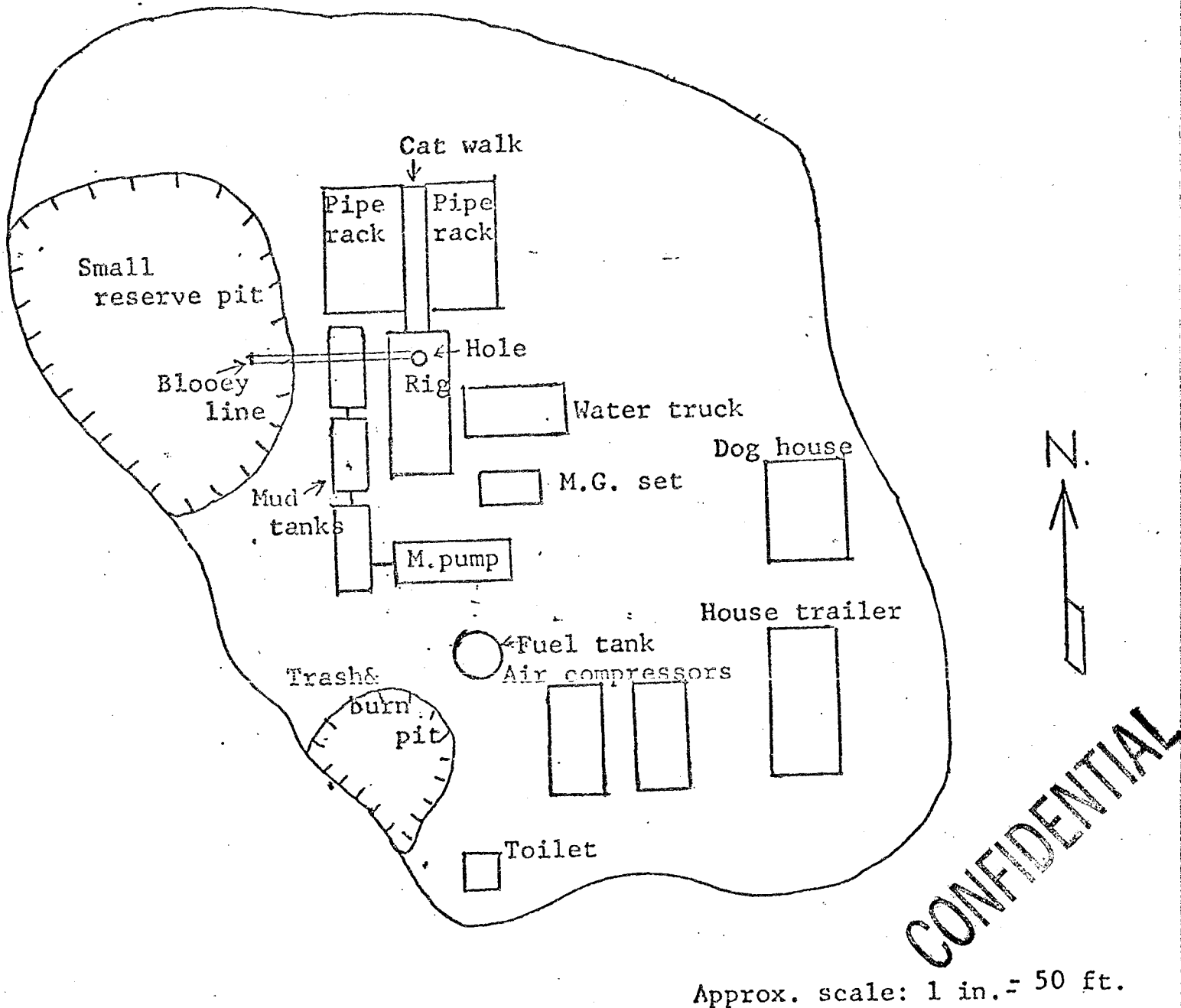
2021
S-line
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Plan for Completion Equipment
ARI MEY-AL HAYS WELL No. 4-1
C/NE1/SE1/4 Sec 4-6S-20E, SLM
Uintah County, Utah



Approx. scale: 1 in. = 50 ft.

PLAN FOR PLACEMENT OF DRILLING
EQUIPMENT FOR ART MEX-AL HAYS WELL 4-1
C/NESE Sec 4-T 6 S, R 20 E., S.1.M.
Uintah County, Utah



Approx. scale: 1 in. = 50 ft.

PLAT NO. 3

September 24, 1973

State Oil & Gas Commission

Please hold the information on this well confidential.

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Al T. Hays

AL T. HAYS

September 26, 1973

Ari-Mex Oil & Exploration Inc.
709 El Paso Gas Building
Salt Lake City, Utah 84111

Re: Well No. Ari-Mex - Al Hays
Fed. #4-1
Sec. 4, T. 6 S, R. 20 E,
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above would be greatly appreciated.

The API number assigned to this well is 43-047-30148.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd
cc: U.S. Geological Survey

August 30, 1974

Ari-Mex Oil & Exploration Inc.
709 El Paso Gas Building
Salt Lake City, Utah 84111

Re: Well No. Ari-Mex - Al Hays
Federal #4-1
Sec. 4, T. 6 S, R. 20 E,
Uintah County, Utah

Gentlemen:

Upon checking our records it is noted that there has been no attempt to spud the above referred to well for a period of nine months. Therefore, the approval granted you on September 26, 1973, to initiate the drilling of said well is hereby terminated.

If and when you decide to drill this well, it will be necessary for you to again obtain the approval of this office.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FREIGHT
DIRECTOR